

To: Technology Center: 2183  
Facsimile Number: 703-872-9306

Total Pages Sent: 17

From: Robert D. Marshall, Jr.  
Texas Instruments Incorporated  
Facsimile: 972-917-4418  
Phone: 972-917-5290

RECEIVED  
CENTRAL FAX CENTER

MAY 25 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

OFFICIAL

In re the Application of

TI-30564

David Hoyle, et al.

Art Unit: 2183

Serial No.: 09/703,144

Examiner: Barry J. O'Brien

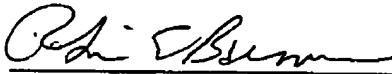
Filed: October 31, 2000

Conf. No.: 1032

For: Microprocessor With Branch-Decrement Instruction

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following papers are being transmitted by facsimile to the U.S. Patent and Trademark Office at 703-872-9306 on the date shown below:



Robin E. Barnum

May 25, 2004  
Date

FACSIMILE COVER SHEET

<input checked="" type="checkbox"/> <b>FACSIMILE COVER SHEET</b>	<input checked="" type="checkbox"/> <b>AMENDMENT</b> <u>116</u> <u>(15 Pages)</u>
<input type="checkbox"/> <b>NEW APPLICATION</b>	<input type="checkbox"/> <b>EOT</b> <u>(#)</u> <b>month</b> <u>(# Page)</u>
<input type="checkbox"/> <b>DECLARATION (# Pages)</b>	<input type="checkbox"/> <b>NOTICE OF APPEAL (# Pages)</b>
<input type="checkbox"/> <b>ASSIGNMENT (# Pages)</b>	<input type="checkbox"/> <b>APPEAL</b> <u>(# Pages)</u>
<input type="checkbox"/> <b>FORMAL DRAWINGS</b>	<input type="checkbox"/> <b>ISSUE FEE (# Pages)</b>
<input type="checkbox"/> <b>INFORMAL DRAWINGS</b>	<input type="checkbox"/> <b>REPLY BRIEF (IN TRIPPLICATE) (# Pages)</b>
<input type="checkbox"/> <b>CONTINUATION APPN (# Pages)</b>	<input checked="" type="checkbox"/> <b>Amt Fee TL (1 page)</b>
<input type="checkbox"/> <b>DIVISIONAL APPN</b>	
NAME OF INVENTOR(S):	
David Hoyle, et al.	
TITLE OF INVENTION:	
Microprocessor With Branch-Decrement Instruction	
TI FILE NO.:	DEPOSIT ACCT. NO.:
TI-30564	20-0668
FAXED:	5/25/04
DUE:	6/24/04
ATTY/SEC'Y:	RDM/reb
RECEIPT DATE & SERIAL NO.:	
Serial No.: 09/703,144	
Filing Date: October 31, 2000	

This facsimile is intended only for the use of the address named and contains legally privileged and/or confidential information. If you are not the intended recipient of this telecopy, you are hereby notified that any dissemination, distribution, copying or use of this communication is strictly prohibited. Applicable privileges are not waived by virtue of the document having been transmitted by Facsimile. Any misdirected facsimiles should be returned to the sender by mail at the address indicated on this cover sheet.

Texas Instruments Incorporated  
PO Box 655474, M/S 3999  
Dallas, TX 75265

U.S. PATENT AND TRADEMARK OFFICE  
AMENDMENT TRANSMITTAL FORM

TI-30564

Attorney Docket No.

In re the Application of

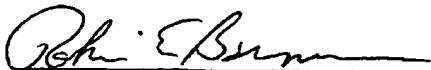
David Hoyle, et al.

Serial No: 09/703,144

Filed: October 31, 2000

CERTIFICATION OF FAX TRANSMITTAL

I hereby certify that the above correspondence is being facsimile  
transmitted to the Patent and Trademark Office on May 25, 2004.



Robin E. Bamum

For: Microprocessor With Branch-Decrement Instruction

Conf. No.: 1032

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an amendment in the above-identified application. The fee has been calculated as shown below:

CLAIMS AS AMENDED						
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE
Total Claims	25	Minus	20	= 5	x \$18 =	\$ 90.00
Independent Claims	4	Minus	3	= 1	x \$86 =	\$ 86.00
TOTAL ADDITIONAL FEE FOR THIS AMOUNT						\$ 176.00

Charge the total fee, and any further additional fees, or credit overpayment to Texas Instruments Incorporated, Deposit  
Account No. 20-0668.



Robert D. Marshall, Jr.  
Attorney for Applicant  
Reg. No. 28,527

Texas Instruments Incorporated  
P.O. Box 655474, MS 3999  
Dallas, TX 75265  
(972) 917-5290

**OFFICIAL**

RESPONSE UNDER 37 CFR 1.116  
EXPEDITED PROCEDURE  
EXAMINING GROUP 2183 RECEIVED  
CENTRAL FAX CENTER

MAY 25 2004

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Hoyle et al

Art Unit: 2183

Serial No.: 09/703,144

Examiner: Barry J. O'Brien

Filed: October 31, 2000

Docket: TI-30564

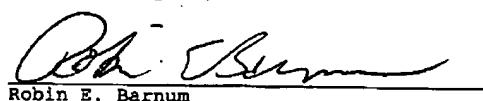
For: MICROPROCESSOR WITH BRANCH-DECREMENT INSTRUCTION

**AMENDMENT UNDER 37 C.F.R. 1.116**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATION OF FAX TRANSMITTAL  
UNDER 37 C.F.R. §1.6(b)**

I hereby certify that the above correspondence is being facsimile transmitted to the Patent and Trademark Office on May 25, 2004.

  
Robin E. Barnum

Dear Sir:

The following amendments and remarks are offered in response to the Examiner's Office Action dated March 24, 2004. These amendments are respectfully submitted as a full and complete response to that Action.

Please amend the above referenced application as follows: